

JC18 Rec'd PCT/PTO 15 APR 2005 Mail Stop PCT

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	M PTO IFIED	1390	U.S. DEPARTMENT C	F COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 608-455									
_	J#.			R TO THE UNITED STATES CTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)									
			10/531.481											
INTE	RNAT		APPLICATION NO.	ING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
"'''			2003/012041	27 October 2003	30 October 2002									
					3 July 2003									
TITLE OF INVENTION														
-				POLYMER TREATMENT										
APPLICANT(S) FOR DO/EO/US  COUSIN et al														
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:														
1.   This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.														
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.												
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.												
4.		The U.S. has been elected (Article 31).												
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2).													
	a.	is attached hereto (18 pages specification, 14 claims & 1 page abstract, 2 sheets drawings).												
	b.	has been communicated by the International Bureau.												
	c.	is not required, as the application was filed in the United States Receiving Office (RO/US).												
6.		An En	glish language transla	tion of the International Application as filed (	35 U.S.C. 371(c)(3)									
	a. Cert	_	s attached hereto ( of Translation).	pages specification, claims & abstract (	claims), sheets drawings, page									
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).												
7.		Amen	dments to the claims of	of the International Application under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)									
	a.	□ a	are attached hereto (re	equired only if not communicated by the Inter	rnational Bureau).									
	b.	□ r	nave been communica	ted by the International Bureau.										
	c.	□ r	nave not been made; h	nowever, the time limit for making such amer	ndments has NOT expired.									
	d.	□ r	nave not been made a	nd will not be made.										
8.		An En	glish language transla	tion of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371(c)(3).									
9.	a.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).												
	b. PCT	Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (1 page For CT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).												
10.				tion of the annexes of the International Prelin	minary Examination Report under PCT Article 36 (35									
0.5.		′1(c)(5). I <b>s 11 T</b> o		document(s) or information included:										
11.	$\boxtimes$	An Info	ormation Disclosure S	tatement under 37 C.F.R. 1.97 and 1.98.										
12.		An ass	signment document fo	r recording. A separate cover sheet in comp	oliance with 37 C.F.R. 3.28 and 3.31 is included.									
13.	a.	$\boxtimes$ A	A FIRST preliminary a	mendment.										
	b.		SECOND or SUBSE	QUENT preliminary amendment.										
14.		An Application Data Sheet under 37 C.F.R. § 1.76.												
15.		A substitute specification.												
16.		A change of power of attorney and/or address letter.												
17.		A com	puter-readable form o	f the sequence listing in accordance with PC	T Rule 13ter.2 and 37 CFR 1.821-1.825.									
18.		A sec	ond copy of the pub	lished international application under 35	5 U.S.C. 154(d)(4).									
19.		A seco	ond copy of the Englis	h language translation of the international ap	oplication under 35 U.S.C. 154(d)(4).									
20.	M	Other items or information. Form PCT/RO/101: PCT/IB/304: 2 Substitute Drawing Sheets (Figs. 1-2)												

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21.  The following fees are submitted:  BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):													
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C) Search					•		•	\$	1000.00	<u> </u>			
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Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.													
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NOTE: Where a	n appropria	ate time limi	t under 37 C.	F.R. 1.494 or 1.4	195 ha	s not been me							
or (b) must be filed and granted to restore the application to pending status. CORRESPONDENCE ADDRESS													
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Type Customer Number here													
Telephone: (703) 816-4000 Leonard C. Mitchard													
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29,009									April 15, 2005				
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